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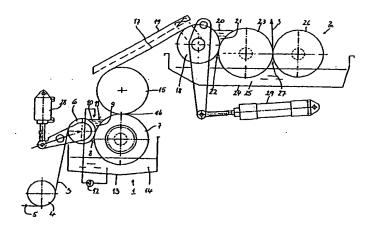
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## Veröffentlicht

Mit internationalem Recherchenbericht.

(54) Title: DEVICE FOR SIZING A FIBRE BUNDLE

(54) Bezeichnung: VORRICHTUNG ZUM BESCHLICHTEN EINER FADENSCHAR



## (57) Abstract

The invention relates to a device for sizing a fibre bundle (3), which comprises at least one sizing compartment (2) for contacting threads with a sizing bath (20, 25), said compartment being preceded by a feeding unit (1) and followed by a sizing material squeezing unit (27). The feeding unit (1) is designed as a multifunctional unit to operate both as a preliminary wetting means and as a wetting material squeezing unit (16) in order to perform preliminary wetting of the fibre bundle (3) with water (10, 14) or the like before it is introduced into the sizing bath (20, 25) and to perform squeezing of the threads after preliminary wetting but before sizing, without in principle using any additional unit.

## **Abstract**

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A device for sizing a yarn sheet is described, having at least one sizing compartment for contacting the yarn with sizing liquor, upstream of which a draw-in unit is connected, and downstream of which a sizing agent squeezer is connected. In order to achieve pre-wetting of the yarn sheet with water or the like prior to its entering the sizing liquor and that it can be squeezed following pre-wetting, but prior to sizing, without additional units being required in principle, the draw-in unit is multi-functionally designed simultaneously as a pre-wetting device and as a wetting agent squeezer.